

## Discharge Monitoring Report - STA2 - Submittal Date: May 2004

Monitoring Period: February 01, 2004 - February 29, 2004

Permit # FL0177946-001

Discharge Point Number: D001

[ ] <Check if no discharge for reporting period

<small>NAME/TITLE PRINCIPAL EXECUTIVE OFFICER</small>  Linda J. Lindstrom, P.G., Director, Environmental Monitoring and Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SEC. 1001 AND 33 U.S.C. SEC. 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)</small>  <div style="text-align: center;"> <small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small> </div>	<small>TELEPHONE NO.</small>  561-682-6820	<small>DATE</small>  5/11/2004
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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-1 (Outflow) G335	Calc	Daily		467	2186	cfs
Dissolved Oxygen	00300 1 EFF-1 (Outflow) G335	InSitu	Weekly	3.16			mg/L
Dissolved Oxygen	00300 5 SWU-1 (Inflow) S6	InSitu	Weekly	0.95			mg/L
Dissolved Oxygen	00300 5 SWU-2 (Inflow) G328	InSitu	Weekly	2.69			mg/L
pH	00400 1 EFF-1 (Outflow) G335	InSitu	Weekly	7.33		7.68	SU Field
Total Phosphorus	00665 Y EFF-1 (Outflow) G335	Grab / Flow-Proportional Composite	Weekly		Flow-wt Mean 0.015		mg/L as P
Total Phosphorus	00665 P SWU-1 (Inflow) S6	Grab / Flow-Proportional Composite	Weekly		Flow-wt Mean 0.078		mg/L as P
Total Phosphorus	00665 P SWU-2 (Inflow) G328	Grab / Flow-Proportional Composite	Weekly		Flow-wt Mean 0.035		mg/L as P